

Notice of Allowability

Application No.

09/807,678

Applicant(s)

KONRAD, JURGEN

Examiner

Art Unit

Ted M Wang

2634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/23/2004.
2. ☒ The allowed claim(s) is/are 8-15.
3. ☒ The drawings filed on 9/23/2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>1/6/2005</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

Examiner's Statement

1. Applicants' amendments and arguments, filed on 9/23/2004, with respect to Claims 8-15 have been fully considered and are persuasive. The 35U.S.C.102 and 103 rejections have been withdrawn. None of the previously cited reference teaches the amended independent Claims 8 and 13-15.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Alfred Froebrich on January 6, 2005.

The application has been amended as follows:

1. In the claims:

- ☐ In claim 8 lines 3, 6, 11, 12, 15, 18-21, 24, 27, and 28, change "plural" to -- plurality of --, respectively.
- ☐ In claim 8 line 19, insert -- said -- between "wherein" and "each".
- ☐ In claim 9 line 1, change "8" to -- 9 --.
- ☐ In claim 11 line 1, change "plural" to -- plurality of --.
- ☐ In claim 12 lines 1 and 3, change "plural" to -- plurality of --.

- In claim 13 lines 8, 13, 16, and 19, change "plural" to -- plurality of --.
- In claim 14 lines 7, 11, and 16, change "plural" to -- plurality of --.
- In claim 15 lines 4 and 6, change "plural" to -- plurality of --.
- In claim 15 line 7, change "plural receivers" to -- plurality of transceivers --.

Allowable Subject Matter

2. Claims 8-15 are allowed.

3. The following is an examiner's statement of reasons for allowance.

- The prior art fails to teach a system, an apparatus, and a method of Claims 8-15 that specifically comprises the following:
 - The instant application is deemed to be directed to a non-obvious improvement over the admitted prior art of the instant application and the invention patented in Pat. No. 4,554,668, 4,850,036, and 6,061,389. The improvement comprises that said each of said plurality of transceivers being operable for inputting the unique identification number of a receiving one of said plurality of transceivers for identifying the channel hopping sequence associated with the receiving one of said plurality of transceivers to be used for a connection setup between said each of said plurality of transceivers and said receiving one of said plurality of transceivers in order to reduce the system complexity and improve the system reliability (page 2).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany

the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ted M Wang whose telephone number is (571) 272-3053. The examiner can normally be reached on 8:30 a.m. - 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Chin can be reached on (571) 272-3056. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

Ted M Wang

Examiner

Art Unit 2634

Ted M. Wang



SHUWANG LIU
PRIMARY EXAMINER